UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/643,018	08/18/2003	Karen G. Klaers	1236USC1	2964
43896 ECOLAB INC.	7590 11/14/200	EXAMINER		
	SC-F7, 655 LONE OA	DELCOTTO, GREGORY R		
EAGAN, MN 55121		ART UNIT	PAPER NUMBER	
			1796	
			MAIL DATE	DELIVERY MODE
			11/14/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
Madan at Albandan and	10/643,018	KLAERS ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	Gregory R. Del Cotto	1796				
The MAILING DATE of this communication app						
This application is abandoned in view of:						
1. ☑ Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of M period for reply (including a total extension of time of)	lailing or Transmission dated month(s)) which expired on					
(b) ☐ A proposed reply was received on, but it does (A proper reply under 37 CFR 1.113 to a final rejection						
application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee); of					
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ☑ No reply has been received.						
 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8: (a) The issue fee and publication fee, if applicable, was	5). received on (with a Certifica	ate of Mailing or Transmission dated				
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) The issue fee and publication fee, if applicable, has not been received.						
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	ired by, and within the three-month p	period set in, the Notice of				
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) ☐ No corrected drawings have been received.						
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the assi	ignee of the entire interest, or all of				
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity under 37 CFR				
 The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim 		e the period for seeking court review				
7. ☐ The reason(s) below:						
/Gregory R. Del Cotto/ Primary Examiner, Art Unit 1796						
D-1111	the helding of sheardenness to decide 27	OFD 4 404, abouted by a manual to 51 - 11 -				

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20081112 Part of Paper No. 20081112